

UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT NO.: 7,469,544 B2
APPLICATION NO.: 10/683,749
GRANT DATE: December 30, 2008
INVENTOR(S): Shahram Farhangi
FOR: METHOD AND APPARATUS FOR INJECTING A FUEL INTO A
COMBUSTOR ASSEMBLY

PETITION TO CORRECT ASSIGNEE
UNDER 37 CFR 3.81(b)

Mail Stop: PETITIONS
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that Patent No. 7,469,544 be corrected to reflect the correct assignee, Pratt & Whitney Rocketdyne, Inc. The name and address of the assignee is: Pratt & Whitney Rocketdyne, Inc., 6633 Canoga Avenue, Canoga Park, California 91309. The assignment was submitted for recordation as set forth in §3.11 on June 19, 2007, Reel/Frame: 019458/0247 (copy attached). The failure to properly identify the correct assignee name on the issue fee transmittal was inadvertent.

Applicant hereby requests that the file be forwarded to the Certificates of Correction Branch, for issuance of a Certificate of Correction, if this Petition is granted. A Certificate of Correction is also included with this Petition.

The Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for the \$130 Petition fee. The \$100 fee for the Certificate of

Correction was previously charged on February 19, 2009. If any additional fees are required, please charge Deposit Account No. 50-1482.

Favorable consideration of this Petition is requested.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.

/David L. Wisz/

David L. Wisz

Registration No. 46,350

400 West Maple Rd., Ste. 350

Birmingham, MI 48009

Telephone: (248) 988-8630

Dated: March 23, 2009

J:DAVID L. WISZ COMPANY:400 WEST MAPLE ROAD, SUITE 350

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 21, 2007

PTAS

500300136ADAVID L. WISZ
400 WEST MAPLE ROAD, SUITE 350
BIRMINGHAM, MI 48009***500300136A***UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/19/2007

REEL/FRAME: 019458/0247
NUMBER OF PAGES: 7BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: ROCKETDYNE ASSIGNMENTS

ASSIGNOR:

UNITED TECHNOLOGIES CORPORATION

DOC DATE: 05/24/2007

ASSIGNEE:

PRATT & WHITNEY ROCKETDYNE, INC.
6633 CANOGA AVENUE
CANOGA PARK, CALIFORNIA 91309

SERIAL NUMBER: 09737029

FILING DATE: 12/14/2000

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD TO INITIATE MULTIPLE CHAMBER DETONATION WAVE COMBUSTORS

SERIAL NUMBER: 10271406

FILING DATE: 10/15/2002

PATENT NUMBER:

ISSUE DATE:

TITLE: HYDROGEN GENERATION APPARATUS AND METHOD

O:DAVID L. WISZ COMPANY:400 WEST MAPLE ROAD, SUITE 350

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SERIAL NUMBER: 10271950	FILING DATE: 10/15/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR CONTINUOUSLY FEEDING AND PRESSURIZING A SOLID MATERIAL INTO A HIGH PRESSURE SYSTEM	
SERIAL NUMBER: 10443561	FILING DATE: 05/22/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: WIRELESS CONTROLLED BATTERY POWERED HELIOSTATS FOR SOLAR POWER PLANT APPLICATION	
SERIAL NUMBER: 10662751	FILING DATE: 09/15/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: BEARING CUP ROTATIONAL LOCK ASSEMBLY	
SERIAL NUMBER: 10683749	FILING DATE: 10/10/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR INJECTING A FUEL INTO A COMBUSTOR ASSEMBLY	
SERIAL NUMBER: 10732882	FILING DATE: 12/10/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: OXIDATION RESISTANT AND BURN RESISTANT COPPER METAL MATRIX COMPOSITES	
SERIAL NUMBER: 10755959	FILING DATE: 01/12/2004
PATENT NUMBER:	ISSUE DATE:
TITLE: THERMALLY CONTROLLED SOLAR REFLECTOR FACET WITH HEAT RECOVERY	
SERIAL NUMBER: 10769195	FILING DATE: 01/30/2004
PATENT NUMBER:	ISSUE DATE:
TITLE: BURN-RESISTANT AND HIGH TENSILE STRENGTH METAL ALLOYS	
SERIAL NUMBER: 10869641	FILING DATE: 06/16/2004
PATENT NUMBER:	ISSUE DATE:
TITLE: HYDROGEN GENERATION SYSTEM WITH METHANATION UNIT	
SERIAL NUMBER: 10869643	FILING DATE: 06/16/2004
PATENT NUMBER:	ISSUE DATE:
TITLE: DRY, LOW NITROUS OXIDE CALCINER INJECTOR	
SERIAL NUMBER: 10869644	FILING DATE: 06/16/2004
PATENT NUMBER:	ISSUE DATE:
TITLE: HOT ROTARY SCREW PUMP	
SERIAL NUMBER: 10931061	FILING DATE: 08/31/2004
PATENT NUMBER:	ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR COAL GASIFIER	
SERIAL NUMBER: 11117911	FILING DATE: 04/29/2005

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PATENT NUMBER:
TITLE: GASIFIER INJECTOR

ISSUE DATE:

SERIAL NUMBER: 11200303

FILING DATE: 08/09/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: THERMAL CYCLE ENGINE WITH AUGMENTED THERMAL ENERGY INPUT AREA

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SERIAL NUMBER: 11311835

FILING DATE: 12/19/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND APPARATUS FOR MIXING SUBSTANCES

SERIAL NUMBER: 11396996

FILING DATE: 04/03/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: SOLAR DISH CONCENTRATOR WITH A MOLTEN SALT RECEIVER INCORPORATING THERMAL ENERGY STORAGE

SERIAL NUMBER: 11451644

FILING DATE: 06/13/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: COMBUSTION WAVE IGNITION FOR COMBUSTORS

SERIAL NUMBER: 11515959

FILING DATE: 09/05/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: FUEL INJECTION METHOD AND APPARATUS FOR A COMBUSTOR

SERIAL NUMBER: 11625440

FILING DATE: 01/22/2007

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND APPARATUS FOR A ROCKET ENGINE POWER CYCLE

SERIAL NUMBER: 10919700

FILING DATE: 08/16/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: REDUCED TEMPERATURE CALCINING METHOD FOR HYDROGEN GENERATION

SERIAL NUMBER: 10434311

FILING DATE: 05/08/2003

PATENT NUMBER: 6979911

ISSUE DATE: 12/27/2005

TITLE: METHOD AND APPARATUS FOR SOLAR POWER CONVERSION

SERIAL NUMBER: 11282038

FILING DATE: 11/17/2005

PATENT NUMBER: 7026722

ISSUE DATE: 04/11/2006

TITLE: METHOD AND APPARATUS FOR SOLAR POWER CONVERSION

SERIAL NUMBER: 11340202

FILING DATE: 01/26/2006

PATENT NUMBER: 7084518

ISSUE DATE: 08/01/2006

TITLE: METHOD AND APPARATUS FOR SOLAR POWER CONVERSION

SERIAL NUMBER: 09497578

FILING DATE: 02/03/2000

PATENT NUMBER: 6435829

ISSUE DATE: 08/20/2002

TITLE: HIGH SUCTION PERFORMANCE AND LOW COST INDUCER DESIGN BLADE GEOMETRY

SERIAL NUMBER: 09636536

FILING DATE: 08/10/2000

PATENT NUMBER: 6375428

ISSUE DATE: 04/23/2002

TITLE: TURBINE BLISK RIM FRICTION FINGER DAMPER

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SERIAL NUMBER: 09590624 FILING DATE: 06/08/2000
PATENT NUMBER: 6311476 ISSUE DATE: 11/06/2001
TITLE: INTEGRAL PROPULSION AND POWER RADIANT CAVITY RECEIVER

SERIAL NUMBER: 09587553 FILING DATE: 06/05/2000
PATENT NUMBER: 6371727 ISSUE DATE: 04/16/2002
TITLE: TURBINE BLADE TIP SHROUD ENCLOSED FRICTION DAMPER

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SERIAL NUMBER: 09879363 FILING DATE: 06/12/2001
PATENT NUMBER: 6708687 ISSUE DATE: 03/23/2004
TITLE: THERMALLY CONTROLLED SOLAR REFLECTOR FACET WITH HEAT RECOVERY

SERIAL NUMBER: 10755960 FILING DATE: 01/12/2004
PATENT NUMBER: 6911110 ISSUE DATE: 06/28/2005
TITLE: THERMALLY CONTROLLED SOLAR REFLECTOR FACET WITH HEAT RECOVERY

SERIAL NUMBER: 09799248 FILING DATE: 03/05/2001
PATENT NUMBER: 6482533 ISSUE DATE: 11/19/2002
TITLE: ARTICLE HAVING IMBEDDED CAVITY

SERIAL NUMBER: 09898336 FILING DATE: 07/03/2001
PATENT NUMBER: 6547526 ISSUE DATE: 04/15/2003
TITLE: ARTICLE HAVING DAMPENING MEMBER INSTALLED INTO AN IMBEDDED CAVITY

SERIAL NUMBER: 09934231 FILING DATE: 08/21/2001
PATENT NUMBER: 6442937 ISSUE DATE: 09/03/2002
TITLE: SOLAR RECEIVER ADAPTIVE TRACKING CONTROL

SERIAL NUMBER: 10007403 FILING DATE: 12/05/2001
PATENT NUMBER: 6557804 ISSUE DATE: 05/06/2003
TITLE: ROTATING SOLAR CONCENTRATOR

SERIAL NUMBER: 08674796 FILING DATE: 07/03/1996
PATENT NUMBER: 5691867 ISSUE DATE: 11/25/1997
TITLE: COMPLEX TYPE THIN FILM MAGNETIC HEAD AND PRODUCTION METHOD THEREOF

SERIAL NUMBER: 10438690 FILING DATE: 05/15/2003
PATENT NUMBER: 6840275 ISSUE DATE: 01/11/2005
TITLE: VARIABLE-GRAVITY ANTI-VORTEX AND VAPOR-INGESTION-SUPPRESSION DEVICE

SERIAL NUMBER: 10431983 FILING DATE: 05/08/2003
PATENT NUMBER: 6949152 ISSUE DATE: 09/27/2005
TITLE: HYPERGOLIC AZIDE FUELS WITH HYDROGEN PEROXIDE

SERIAL NUMBER: 10007994 FILING DATE: 11/08/2001
PATENT NUMBER: 6749726 ISSUE DATE: 06/15/2004
TITLE: APPARATUS AND METHOD FOR INITIATING A COMBUSTION REACTION WITH
SLURRY FUEL

D:DAVID L. WISZ COMPANY:400 WEST MAPLE ROAD, SUITE 350

SERIAL NUMBER: 10098955 FILING DATE: 03/15/2002
PATENT NUMBER: 7216477 ISSUE DATE: 05/15/2007
TITLE: METHOD AND APPARATUS FOR A ROCKET ENGINE POWER CYCLE

SERIAL NUMBER: 10197039 FILING DATE: 07/17/2002
PATENT NUMBER: 6883220 ISSUE DATE: 04/26/2005
TITLE: METHOD FOR FORMING A TUBE-WALLED ARTICLE

SERIAL NUMBER: 10751850 FILING DATE: 01/06/2004
PATENT NUMBER: 7188417 ISSUE DATE: 03/13/2007
TITLE: ADVANCED L-CHANNEL WELDED NOZZLE DESIGN

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SERIAL NUMBER: 10243961 FILING DATE: 09/13/2002
PATENT NUMBER: 6820411 ISSUE DATE: 11/23/2004
TITLE: COMPACT, LIGHTWEIGHT HIGH-PERFORMANCE LIFT THRUSTER INCORPORATING
SWIRL-AUGMENTED OXIDIZER/FUEL INJECTION, MIXING AND COMBUSTION

SERIAL NUMBER: 10360469 FILING DATE: 02/06/2003
PATENT NUMBER: 6968695 ISSUE DATE: 11/29/2005
TITLE: COMPACT LIGHTWEIGHT RAMJET ENGINES INCORPORATING SWIRL AUGMENTED
COMBUSTION WITH IMPROVED PERFORMANCE

SERIAL NUMBER: 10360168 FILING DATE: 02/06/2003
PATENT NUMBER: 6907724 ISSUE DATE: 06/21/2005
TITLE: COMBINED CYCLE ENGINES INCORPORATING SWIRL AUGMENTED COMBUSTION FOR
REDUCED VOLUME AND WEIGHT AND IMPROVED PERFORMANCE

SERIAL NUMBER: 10360016 FILING DATE: 02/06/2003
PATENT NUMBER: 6895756 ISSUE DATE: 05/24/2005
TITLE: COMPACT SWIRL AUGMENTED AFTERBURNERS FOR GAS TURBINE ENGINES

SERIAL NUMBER: 11095646 FILING DATE: 03/31/2005
PATENT NUMBER: 7168236 ISSUE DATE: 01/30/2007
TITLE: COMPACT LIGHTWEIGHT RAMJET ENGINES INCORPORATING SWIRL AUGMENTED
COMBUSTION WITH IMPROVED PERFORMANCE

SERIAL NUMBER: 11095647 FILING DATE: 03/31/2005
PATENT NUMBER: 7137255 ISSUE DATE: 11/21/2006
TITLE: COMPACT SWIRL AUGMENTED AFTERBURNERS FOR GAS TURBINE ENGINES

SERIAL NUMBER: 10217972 FILING DATE: 08/13/2002
PATENT NUMBER: 6748735 ISSUE DATE: 06/15/2004
TITLE: TORCH IGNITER

SERIAL NUMBER: 10793506 FILING DATE: 03/04/2004
PATENT NUMBER: 6912857 ISSUE DATE: 07/05/2005
TITLE: TORCH IGNITER

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SERIAL NUMBER: 10309833 FILING DATE: 12/04/2002
PATENT NUMBER: 7124574 ISSUE DATE: 10/24/2006
TITLE: METHOD AND APPARATUS FOR A SUBSTANTIALLY COAXIAL INJECTOR ELEMENT

SERIAL NUMBER: 10310320 FILING DATE: 12/05/2002
PATENT NUMBER: 7011086 ISSUE DATE: 03/14/2006
TITLE: BOTTOM SUPPORTED SOLAR RECEIVER PANEL APPARATUS AND METHOD

SERIAL NUMBER: 10318890 FILING DATE: 12/13/2002
PATENT NUMBER: 6931851 ISSUE DATE: 08/23/2005
TITLE: SOLAR CENTRAL RECEIVER WITH INBOARD HEADERS

SERIAL NUMBER: 09928401 FILING DATE: 08/13/2001
PATENT NUMBER: 6616098 ISSUE DATE: 09/09/2003
TITLE: MID-LEVEL DECK FOR PASSENGER AIRCRAFT

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SERIAL NUMBER: 10301923 FILING DATE: 11/22/2002
PATENT NUMBER: 6877508 ISSUE DATE: 04/12/2005
TITLE: EXPANSION BELLOWS FOR USE IN SOLAR MOLTEN SALT PIPING AND VALVES

SERIAL NUMBER: 10440840 FILING DATE: 05/19/2003
PATENT NUMBER: 6886339 ISSUE DATE: 05/03/2005
TITLE: TROUGH-STIRLING CONCENTRATED SOLAR POWER SYSTEM

SERIAL NUMBER: 10324510 FILING DATE: 12/20/2002
PATENT NUMBER: 7051529 ISSUE DATE: 05/30/2006
TITLE: SOLAR DISH CONCENTRATOR WITH A MOLTEN SALT RECEIVER INCORPORATING THERMAL ENERGY STORAGE

SERIAL NUMBER: 10324699 FILING DATE: 12/20/2002
PATENT NUMBER: 6735946 ISSUE DATE: 05/18/2004
TITLE: DIRECT ILLUMINATION FREE PISTON STIRLING ENGINE SOLAR CAVITY

SERIAL NUMBER: 10397881 FILING DATE: 03/26/2003
PATENT NUMBER: 7117676 ISSUE DATE: 10/10/2006
TITLE: APPARATUS FOR MIXING FLUIDS

SERIAL NUMBER: 10453065 FILING DATE: 06/03/2003
PATENT NUMBER: 6957536 ISSUE DATE: 10/25/2005
TITLE: SYSTEMS AND METHODS FOR GENERATING ELECTRICAL POWER FROM SOLAR ENERGY

SERIAL NUMBER: 10397412 FILING DATE: 03/26/2003
PATENT NUMBER: 7007486 ISSUE DATE: 03/07/2006
TITLE: APPARATUS AND METHOD FOR SELECTING A FLOW MIXTURE

SERIAL NUMBER: 10431690 FILING DATE: 05/08/2003
PATENT NUMBER: 6871495 ISSUE DATE: 03/29/2005

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TITLE: THERMAL CYCLE ENGINE BOOST BRIDGE POWER INTERFACE

SERIAL NUMBER: 10729679 FILING DATE: 12/05/2003
PATENT NUMBER: 7140184 ISSUE DATE: 11/28/2006
TITLE: FUEL INJECTION METHOD AND APPARATUS FOR A COMBUSTOR

SERIAL NUMBER: 10677817 FILING DATE: 10/02/2003
PATENT NUMBER: 6920836 ISSUE DATE: 07/26/2005
TITLE: REGENERATIVELY COOLED SYNTHESIS GAS GENERATOR

SERIAL NUMBER: 10763764 FILING DATE: 01/23/2004
PATENT NUMBER: 7111463 ISSUE DATE: 09/26/2006
TITLE: COMBUSTION WAVE IGNITION FOR COMBUSTORS

SERIAL NUMBER: 10682943 FILING DATE: 10/10/2003
PATENT NUMBER: 7017329 ISSUE DATE: 03/28/2006
TITLE: METHOD AND APPARATUS FOR MIXING SUBSTANCES

SERIAL NUMBER: 10868567 FILING DATE: 06/15/2004
PATENT NUMBER: 7207327 ISSUE DATE: 04/24/2007
TITLE: FEEDBACK CONTROL METHOD FOR A HELIOSTAT

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SERIAL NUMBER: 10869642 FILING DATE: 06/16/2004
PATENT NUMBER: 7182803 ISSUE DATE: 02/27/2007
TITLE: SOLIDS MULTI-CLONE SEPARATOR

SERIAL NUMBER: 10787430 FILING DATE: 02/26/2004
PATENT NUMBER: 7127899 ISSUE DATE: 10/31/2006
TITLE: NON-SWIRL DRY LOW NOX (DLN) COMBUSTOR

SERIAL NUMBER: 10428693 FILING DATE: 05/02/2003
PATENT NUMBER: 7061607 ISSUE DATE: 06/13/2006
TITLE: ENGINE SPECTROMETER PROBE AND METHOD OF USE

SERIAL NUMBER: 10937867 FILING DATE: 09/09/2004
PATENT NUMBER: RE39630 ISSUE DATE: 05/15/2007
TITLE: TURBINE BLISK RIM FRICTION FINGER DAMPER

ALLYSON PURNELL, EXAMINER
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

C:\DAVID L. WISZ COMPANY\400 WEST MAPLE ROAD, SUITE 350

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.106/19/2007
500300136

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
United Technologies Corporation	05/24/2007
RECEIVING PARTY DATA	
Name:	Pratt & Whitney Rocketdyne, Inc.
Street Address:	6633 Canoga Avenue
City:	Canoga Park
State/Country:	CALIFORNIA
Postal Code:	91309
PROPERTY NUMBERS Total: 70	
Property Type	Number
Patent Number:	6979911
Patent Number:	7028722
Patent Number:	7084518
Patent Number:	6435829
Patent Number:	6375428
Patent Number:	6311476
Patent Number:	6371727
Patent Number:	6708687
Patent Number:	6911110
Patent Number:	6482533
Patent Number:	6547526
Patent Number:	6442937
Patent Number:	6557804
Patent Number:	5691867
Patent Number:	6840275

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Patent Number:	6949152
Patent Number:	6749726
Patent Number:	7216477
Patent Number:	6883220
Patent Number:	7188417
Patent Number:	6820411
Patent Number:	6968695
Patent Number:	6907724
Patent Number:	6895756
Patent Number:	7168236
Patent Number:	7137255
Patent Number:	6748735
Patent Number:	6912857
Patent Number:	7124574
Patent Number:	7011086
Patent Number:	6931851
Patent Number:	6816098
Patent Number:	6877508
Patent Number:	6886339
Patent Number:	7051529
Patent Number:	6735946
Patent Number:	7117676
Patent Number:	6957536
Patent Number:	7007486
Patent Number:	6871495
Patent Number:	7140184
Patent Number:	6920836
Patent Number:	7111463
Patent Number:	7017329
Patent Number:	7207327
Patent Number:	7182803
Patent Number:	7127889
Patent Number:	7061607
Patent Number:	RE39630
Application Number:	09737029

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Application Number:	10271406
Application Number:	10271950
Application Number:	10443561
Application Number:	10682751
Application Number:	10683749
Application Number:	10732882
Application Number:	10755959
Application Number:	10769195
Application Number:	10869641
Application Number:	10869643
Application Number:	10869644
Application Number:	10931061
Application Number:	11117911
Application Number:	11200303
Application Number:	11311835
Application Number:	11396998
Application Number:	11451644
Application Number:	11515959
Application Number:	11625440
Application Number:	10919700

CORRESPONDENCE DATA

Fax Number: (248)988-8363
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 248-988-8360
Email: bbeard@ogolaw.com
Correspondent Name: David L. Wisz
Address Line 1: 400 West Maple Road, Suite 350
Address Line 4: Birmingham, MICHIGAN 48009

ATTORNEY DOCKET NUMBER: ROCKETDYNE ASSIGNMENTS

NAME OF SUBMITTER: David L. Wisz

Total Attachments: 4
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source=Signed_assignment#page3.tif
source=Signed_assignment#page4.tif

ASSIGNMENT

WHEREAS, **United Technologies Corporation** (hereinafter referred to as Assignor), located at **One Financial Plaza, Hartford, Connecticut 06101**, a corporation of the State of Delaware, is the owner by assignment of the United States Patents and Patent Applications set forth in Attachment A.

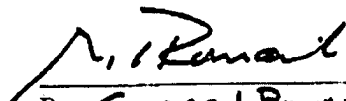
AND WHEREAS, **Pratt & Whitney Rocketdyne, Inc.** (hereinafter referred to as Assignee), of **6633 Canoga Avenue, Canoga Park, CA 91309**, a corporation of the State of California, is desirous of acquiring the entire right, title and interest in the United States Patent and Patent Applications set forth in Attachment A.

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to the said United States Patents and Patent Applications set forth in Attachment A and the inventions claimed in said United States Patents, and any and all corresponding Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said Letters Patents and applications for Letters Patent, or re-issues or extensions of said United States Patents, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said United States and foreign patents, said applications for patent and to said inventions and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to record this Assignment of United States Patents and applications for patent and to issue said Letters Patent based upon said applications to the Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I sign below this 29th day of May, 2007.

UNITED TECHNOLOGIES CORPORATION


By: GEORGE J ROMANUK
Title: ASSISTANT SECRETARY

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

David L. Wisz
CARLSON, GASKEY & OLDS, P.C.
400 W. Maple, Suite 350
Birmingham, MI 48009
(248) 988-8360

ATTACHMENT A

Application Number	Application Date	Patent Number	Grant Date	Docket Number
		6979911	12/27/2005	67397-001PUS1;1850
		7026722	4/11/2006	67397-001PUS2;1850USAA
		7084518	8/1/2006	67397-001PUS3;1850USAB
		6435829	8/20/2002	67397-002PUS1;2024
		6375428	4/23/2002	67397-003PUS1;2026
		6311476	11/6/2001	67397-004PUS1;2028
		6371727	4/16/2002	67397-005PUS1;2029
		6708687	3/23/2004	67397-007PUS1;1826
		6911110	6/28/2005	67397-007PUS4;1826C
		6482533	11/19/2002	67397-008PUS1;1824
		6547526	4/15/2003	67397-008PUS2;1824A
		6442937	9/3/2002	67397-009PUS1;1829
		6557804	5/6/2003	67397-010PUS1;2023
		5691867	7/15/2003	67397-013PUS1;1832
		6840275	1/11/2005	67397-013PUS2;1832A
		6949152	9/27/2005	67397-014PUS1;1827
		6749726	6/15/2004	67397-015PUS1;1831
		7216477	5/15/2007	67397-016PUS1;1843
		6883220	4/26/2005	67397-017PUS1;1862
		7188417	3/13/2007	67397-018PUS2;1836A
		6820411	11/23/2004	67397-019PUS1;1863
		6968695	11/29/2005	67397-019PUS2;1863B
		6907724	6/21/2005	67397-019PUS3;1863C
		6895756	5/24/2005	67397-019PUS4;1863A
		7168236	1/30/2007	67397-019PUS5;1863E
		7137255	1/21/2006	67397-019PUS6;1863D
		6748735	6/15/2004	67397-021PUS1;1866
		6912857	7/5/2005	67397-021PUS2;1866A
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,469,544

APPLICATION NO.: 10/683,749

ISSUE DATE : December 30, 2008

INVENTOR(S) : Farhangi

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

The Assignee should read as follows:

(73) Assignee: Pratt & Whitney Rocketdyne, Inc., Canoga Park, CA (US)

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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